

Fig. A

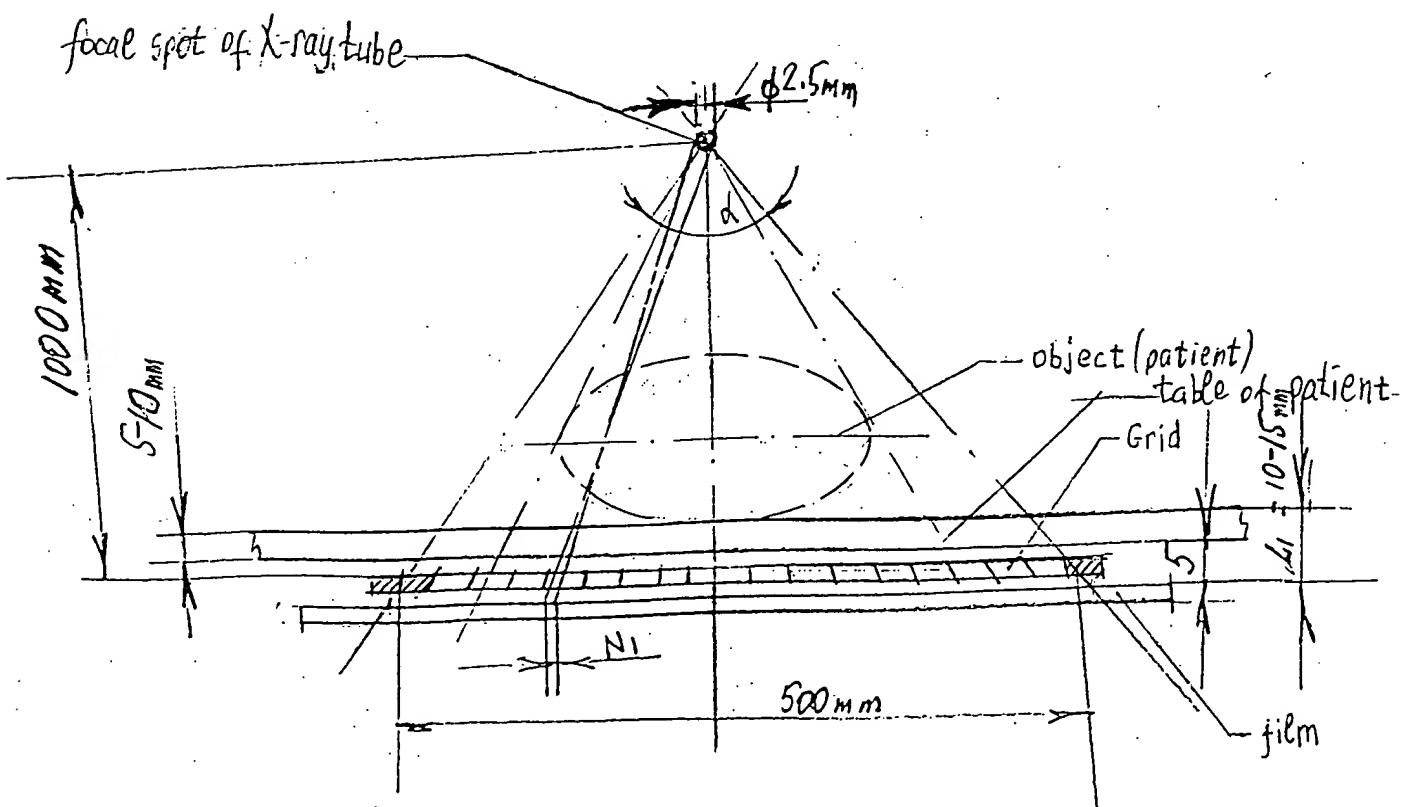
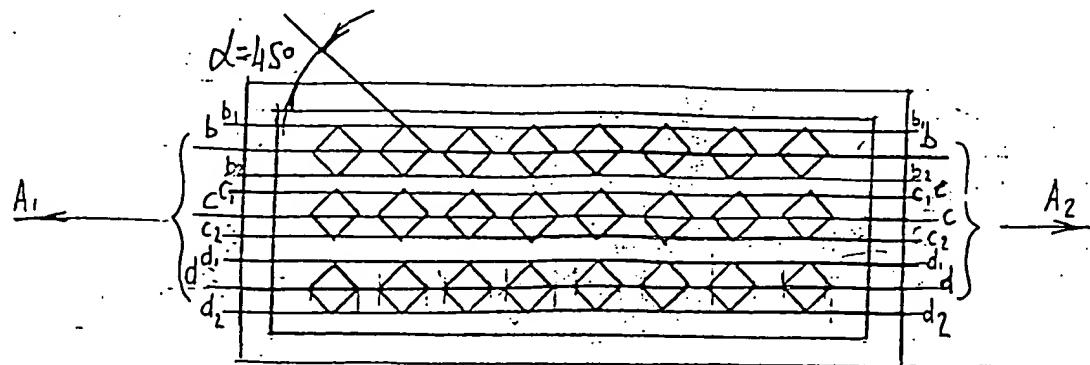
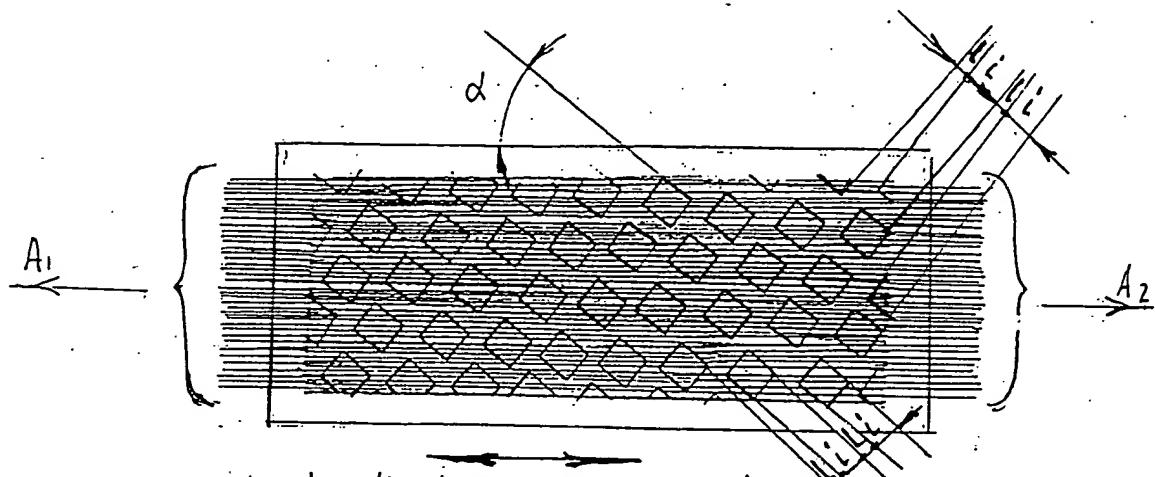


Fig B. **BEST AVAILABLE COPY**

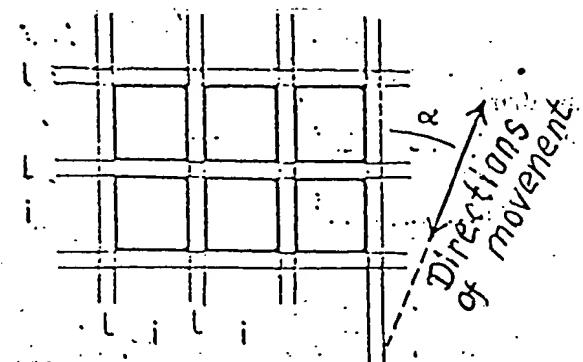


A_1, A_2 - directions of movement

Fig: C



A_1, A_2 - directions of movement
Design of grid by present invention



$$\begin{aligned}
 \operatorname{tg} \alpha_1 &= \frac{1}{3i+3i} & \operatorname{tg} \alpha_5 &= \frac{1+i}{3i+2i} (= \cot \alpha_4) \\
 \operatorname{tg} \alpha_2 &= \frac{1}{2i+3i} & \operatorname{tg} \alpha_6 &= \frac{1+i}{2i+i} (= \cot \alpha_3) \\
 \operatorname{tg} \alpha_3 &= \frac{1}{1+i} & \operatorname{tg} \alpha_7 &= \frac{1+i}{1} (= \cot \alpha_2) \\
 \operatorname{tg} \alpha_4 &= \frac{2i+1}{1+i} & \operatorname{tg} \alpha_8 &= \frac{2i+2i}{1} (= \cot \alpha_1) \\
 \operatorname{tg} \alpha_5 &= \frac{3i+2i}{1+i} & \operatorname{tg} \alpha_9 &= \frac{3i+3i}{1} (= \cot \alpha_0) \\
 \operatorname{tg} \alpha_6 &= \frac{2i+1}{2i+2i} & \operatorname{tg} \alpha_{10} &= \frac{2i+2i}{2i+1} (= \cot \alpha_4)
 \end{aligned}$$

Mottson's formulas

BEST AVAILABLE COPY

Fig: D

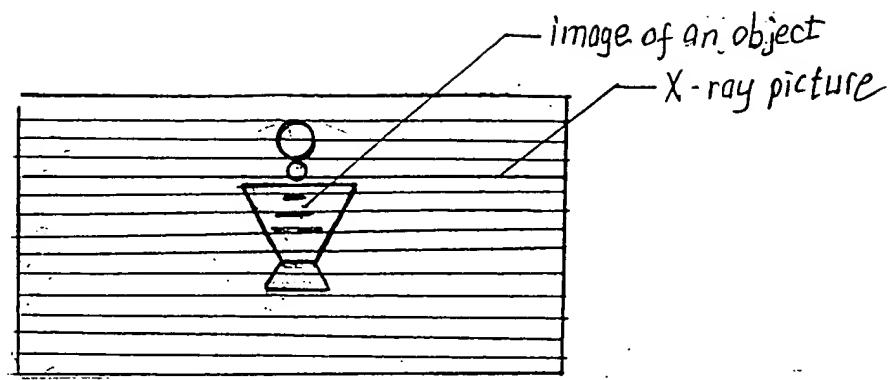


Fig.E

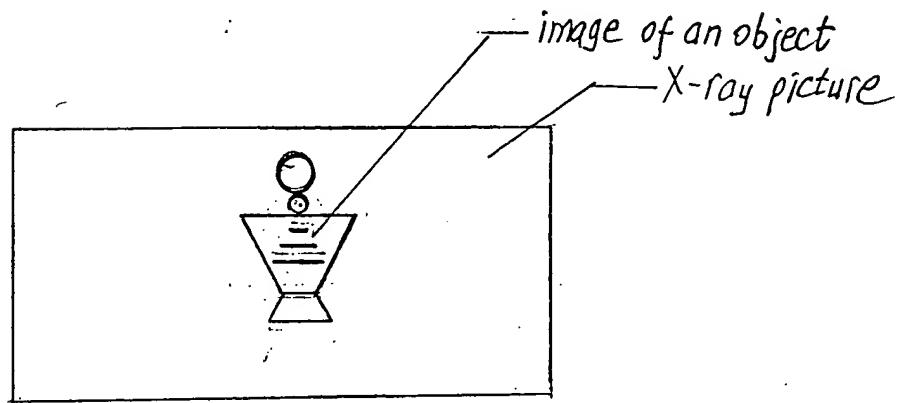


Fig.F